

Science That
Accelerates Discovery:
Specialty Lab Solutions,
Delivered with Purpose



Laboratory Services is What We Do

Our core competency, focus and heritage in laboratory testing and diagnostics enables us to deliver industry leading solutions to our customers.

With deep scientific expertise and cutting-edge facilities, our customized solutions support our customers in the development of innovative treatments that improve public health worldwide.

End-to-end specialty solutions with the full spectrum of services from biomarker consultancy, assay identification and bioanalysis to global logistics solutions, delivers the accurate scientific based data for clinical research, that our customers expect and need.

The **Largest** Specialty Laboratory in Europe

As part of Cerba HealthCare, Cerba Research provides services out of Europe's largest medical biology laboratory.

300 specialized technicians, engineers, and 36 highly qualified medical biologists are based at the large site (17,000 m²) in Frépillon, Paris, that brings together a wide range of techniques and technologies — from the most traditional to cutting-edge, and from manual processes to fully automated systems — all dedicated to providing the most up to date services for our customers.



Customized Specialty Laboratory Services Designed for Your Study

Flexibility is central to how we work. At Cerba Research, we offer customized, fit-for-purpose solutions with the capability and scale to support global trials.



By engaging early with our scientific experts, you will gain valuable insights into biomarker strategies, bioanalysis best practice, and fit-for-purpose assay development, ensuring strategies are aligned with the specific needs of your study across all phases.

Scientific Expertise: Where Insight Meets Innovation

Cerba Research offers biomarker consultancy and has the scientific expertise to identify, design and validate the right assay for your development program.

Dedicated to supporting our customers in bringing improved treatments to patients, Cerba Research’s scientists engage customers in early planning to choose the appropriate assay for the development program and are experienced in advising and executing across all phases, from preclinical to phase IV.

Our scientific network and centers of excellence include experts in flow cytometry, immunohistochemistry, cellular and molecular virology, offering valuable insights into the latest trends and developments, while our scientific liaison and operations teams ensure harmonization of specialty and central laboratory testing.

Cerba Research provides 170 technical platforms and +2500 tests, assisting 47 million patients and the publishing over 30 papers a year.



Specialty Laboratory Services

- "Off-the-shelf" panels
- Custom assay development
- Immunoassays
- Flow Cytometry
- Next Generation Sequencing
- DNA/RNA Extraction and qPCR
- Histopathology
- Molecular Testing
- Cytogenetics
- BSL3 laboratory network
- Pre-clinical (GLP & non-GLP)
- Clinical (Primary, Secondary & Exploratory endpoints)
- Full PK & immunogenicity programs
- Vaccines, Biologics and Biosimilars



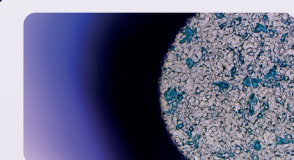
Central Laboratory Services

- Safety and routine testing
- Global network capabilities
- PBMC processing



Logistic Solutions for Kit & Sample Management

Standard and premium services for complex trials



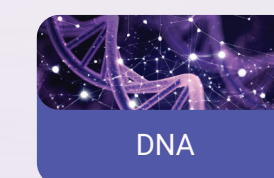
Therapeutic Areas

- | | | |
|--------------------------------|---------------------------|---------------------|
| Oncology | Inflammation & Immunology | Cell & Gene Therapy |
| Infectious diseases & Virology | Neurology | DNA/RNA |
| Metabolic diseases | Tissue | |
| Rare diseases | Protein | |

High quality data harmonized across laboratories - valid laboratory licenses and accreditations

From Molecule to Market: End-to-End Laboratory Solutions Across the Development Lifecycle

At Cerba Research, our expertise and advanced laboratory capabilities are designed to support you through every stage of the treatment development journey. Our wide range of services and global scale enable us to provide end-to-end specialty laboratory solutions across all phases from preclinical to late phase studies in a wider range of therapeutic areas with specific expertise in oncology, anti-infectives and virology.



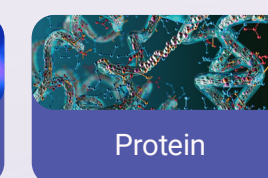
DNA

- NGS, oncopanels, broad panels, custom panels
- RNA seq, single-gene
- ctDNA-based panels
- ddPCR, qPCR
- Whole exome/ whole genome
- HLA typing
- TCR/BCR seq
- Nanostring®
- SNP-array
- DNA/RNA extraction
- Streck Cell-Free DNA BCT®
- PaxGene®, Qiamp Kits



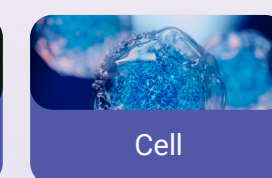
Routine/Safety

- Coagulation
- Hematology
- Biochemistry
- Urinalysis
- Pregnancy test
- COVID test
- Serology
- Thyroid function
- HbA1c
- sPEP, uPEP



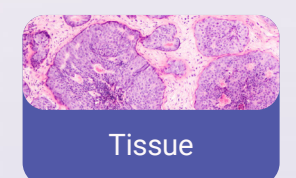
Protein

- Multiplex cytokine profiling (37-plex)
- 50+ ligand binding assays
- ELISA
- ELLA
- MSD
- ELISpot
- PK/ADA/Nab



Cell

- Flow Cytometry
- Cytex Aurora Immunophenotyping (including intra-cell markers)
- Receptor occupany
- MRD detection
- CAR-T cell enumeration
- CAR-T cell phenotyping
- Intracellular cytokine detection
- PBMC isolation
- BMMC isolation
- Optical genome mapping, our next-generation cytogenetics
- PK/ADA/Nab



Tissue

- Multiplex/simplex IHC
- 250+ biomarkers/ protocols
- Full histopath service
- Halo®, Visiopharm®
- AI in image analysis
- Board certified pathologists
- Large biobank
- Strong immuno-oncology simplex and multiplex panels
- Spatial analysis of the tumor microenvironment
- NanoString® GeoMx, FISH, ISH

Central Laboratories: Reliable Testing, Focused on Patients Safety

Central laboratory services handle safety and routine testing and PBMC processing, and with a global network of laboratories, we ensure high-quality data harmonization across sites, so your results remain consistent, wherever testing takes place.

Global Coverage, Local Expertise

We operate 14 specialty laboratories across five continents: Europe, North America, Australia, Asia, and Africa with local operations available for efficiency and risk mitigation.

Our network also includes dedicated research and partner laboratories, particularly in Africa, where we hold a unique position.

Africa's Diagnostics, Elevated

Our specialty and routine laboratories across more than 15 countries in sub-Saharan Africa enables us to offer comprehensive solutions including an EQA monitoring program, qualification and auditing programs for laboratories, a PBMC training and monitoring program and the supply of reagent packages for laboratories to conduct tests.

Exceptional Capability in South Africa

A joint venture with Lancet Laboratory in South Africa, has resulted in us being able offer BSL3 and PBMC capabilities along with a team experienced in HIV, TB, HPV, HBV, Malaria, Mpox. The facility has expanded its range of therapeutic areas more recently to include oncology and metabolic diseases due to public healthcare environment and conditions.

Worldwide Logistics You Can Trust

Cerba Research's in-house global laboratory logistic solutions with standard and premium logistics options for kit and sample are delivered with smooth, transparent, and reliable delivery, avoiding the potential delays and complications that often come with outsourcing to third parties.



Project Management: Excellence at Every Milestone

Our global project management team is backed by experienced professionals, logistics coordination, and a commitment to staying on time and within budget from sample receipt to data delivery.

A strong business continuity framework also means that we have the processes and technology in place even during unforeseen circumstances, such as a global pandemic.



Clinical
Laboratory
Improvement
Amendments



Responsible in Everything We Do

Corporate social responsibility is not an add-on for us; it's part of our core commitment to advancing health and patient care, and it shapes the way we approach human resources, ethical conduct, and environmental responsibility.

At Cerba Research, we're committed to contributing to better health for all through our work, our people, and how we operate. We focus on developing our teams, minimizing the environmental impact of our activities, and upholding strong business ethics.

Agile Thinking and Accurate Data Leading to Smarter Decisions

Our ability to provide high-quality, broad, end-to-end specialty solutions that are customized to the unique requirements of each study across all trial phases on a global level, makes Cerba Research your most suitable and reliable laboratory partner for research.



Interested in How We Can Shape Your **Laboratory Strategy** for Better Outcomes?

Get in touch today and see how Cerba Research
will support your next program.



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